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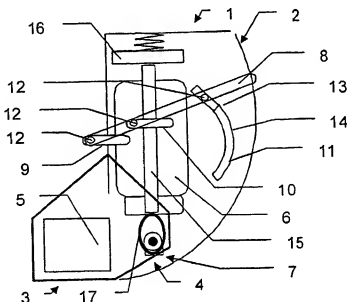
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(54) Title: DEVICE FOR DISPENSION



(57) Abstract: The present invention related to a device for dispensing a medicament from a pressurized canister comprising a mouthpiece, a seat for engagement with the top of the canister and a housing provided with means for guiding and/or holding the canister.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 03/00749

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M15/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, BIOSIS, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 447 150 A (BACON RAYMOND ET AL) 5 September 1995 (1995-09-05)  column 4, line 8 - column 5, line 52 column 6, line 63 - column 7, line 6; figures 1,2 abstract	1,2, 7-10, 14-16
A	US 2002/157664 A1 (MUSZAK MARTIN ET AL) 31 October 2002 (2002-10-31)  paragraph [0008] paragraph [0020] - paragraph [0021] paragraph [0046] - paragraph [0047]; figures 1,5,8 abstract	1,2, 7-10, 14-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "S" document member of the same patent family

Date of the actual completion of the international search

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International application No  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 405 727 B1 (HEARNE DAVID JOHN ET AL) 18 June 2002 (2002-06-18)  column 4, line 55 - column 6, line 12 column 7, line 41 - line 65; figures 4, 6A-C, 13A-C abstract ---	1, 2, 7-10, 14-16
A	EP 0 254 391 A (GLAXO GROUP LTD) 27 January 1988 (1988-01-27) abstract; figures 1-8 ---	8-10
E	US 6 672 304 B1 (LEITH FRANK A ET AL) 6 January 2004 (2004-01-06) column 4, line 25 - column 8, line 59; figures 1-2, 3A, 3B abstract ---	3-16
A	US 5 119 806 A (CHILDERS ALFRED G ET AL) 9 June 1992 (1992-06-09) the whole document ---	3-16
A	WO 99 49916 A (ASTRA PHARMA PROD ; BRUNNBERG LENNART (SE); ANDERSSON MALIN (SE); A) 7 October 1999 (1999-10-07) abstract; figures 4, 5 ---	3-16
A	US 5 623 920 A (BRYANT ANDREW M) 29 April 1997 (1997-04-29) the whole document -----	3-16

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/DK 03/00749

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-2, 7-10, 14-16

Claim 1 and claims 2,7-10 and 14-16(dependent on claim 1)  
Inhaler device with means for controlling the input to a dose counting mechanism.

2. Claims: 3-16

Claim 3 and 4-16(claims dependent on claim 3)  
Inhaler device including a cap arranged so that the canister cannot be activated accidentally, a dose counting mechanism and a return blocking function.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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